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August 2017 Edition

August Meeting Minutes

Russ Ramirez, K0WFS, called the meeting to order at 1:00 PM. 19 were in attendance.

Introductions were made around the table with everyone sharing what they have been doing this summer.

Meeting minutes from June 2017 were approved.

Old Business:

No old business

New Business:

No new business

Show & Tell

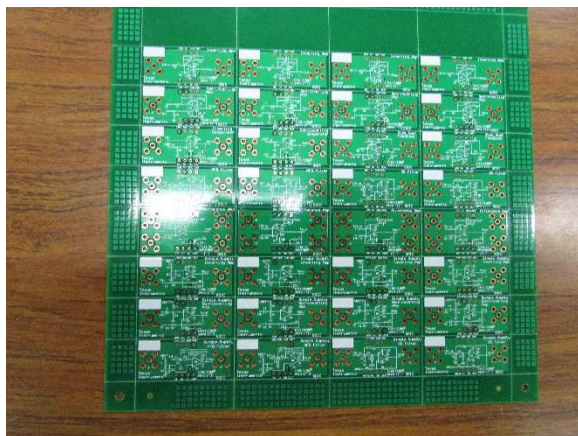
Dan Kelley, KC0QHZ, brought in a Four States QRP transceiver he recently built. It operates on 80 meters with a power output of about ½ watt. One unique feature of this kit is that there are no toroids to wind. The inductors are etched on the board.



Craig Johnson, AA0ZZ, showed us three new enclosures which will soon become available from the Four States club. They are made from PCB with notch construction similar to what Craig has done in the past. Three sizes will be available.



Steve Ulrich, NW0C, brought a circuit board he recently obtained from TI. It permits rapid construction & experimentation of various op amp circuits.



Jeff Strandberg, K0UUJ, brought in 8 gel cell batteries along with a number of headphones for those who could use them. Thank you!!

August Presentation

Russ Ramirez, K0WFS, spoke on *Rotor Control for Satellite Tracking*. Russ explained why tracking was necessary and what essentially was required. He went on to discuss what kind of satellite activity there was – from amateur two-way communication, telemetry, weather fax, etc. He then showed us how he implemented a satellite tracking system at his home. Russ explained some of the ways this could be achieved based on how much money one wanted to spend. This was a very informative & practical presentation!



Respectfully submitted,
Steve, NW0C

Club Officers:

<i>President:</i>	<i>Russ Ramirez/K0WFS</i>	<i><u>russ.ramirez@gmail.com</u></i>
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